



PTO/SB/08A (10-01)
Approved for use through 10/31/2002, OMB 0851-0031
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	10/716,117
		Filing Date	November 18, 2003
		First Named Inventor	Yasushi Iida
		Art Unit	--
		Examiner Name	--
Sheet 1 of 2		Attorney Docket Number	645-165

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
AE	AA	US- 6,315,881	11/13/2001	Jie Fu	
	AB	US-			
	AC	US-			
	AD	US-			
	AE	US-			
	AF	US-			
	AG	US-			
	AH	US-			
	AI	US-			
	AJ	US-			
	AK	US-			
	AL	US-			
	AM	US-			
	AN	US-			
	AO	US-			
	AP	US-			
	AQ	US-			
	AR	US-			
	AS	US-			
	AT	US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
AE	AU	EP 1 049 188	11/2/2000	Ohara KK		
AE	AV	EP 0 704 920	4/3/1996	Matsushita Electric		
AE	AW	EP 1 052 718	11/15/2000	Sumitomo Electric		
	AX					
	AY					
	AZ					
	AA					
	BB					
	CC					
	DD					

Examiner Signature	/Alix Echelmeyer/	Date Considered	07/27/2006
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Control Number.			Complete if Known	
Substitute for form 1449B/PTO			Application Number	10/716,117
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Filing Date	November 18, 2003
(use as many sheets as necessary)			First Named Inventor	Yasushi Iida
Sheet 2 of 2			Group Art Unit	--
Examiner Name			--	
Attorney Docket Number			645-165	

[illegible]

Examiner Signature	/Alix Echelmeyer/	Date Considered	07/27/2006
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PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/716,117
Filing Date	November 18, 2003
First Named Inventor	Yasushi Iida
Art Unit	1745
Examiner Name	Echelmeyer, Alix Elizabeth
Attorney Docket Number	645-165

Sheet 1 of 3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US-			
	AB	US-			
	AC	US-			
	AD	US-			
	AE	US-			
	AF	US-			
	AG	US-			
	AH	US-			
	AI	US-			
	AJ	US-			
	AK	US-			
	AL	US-			
	AM	US-			
	AN	US-			
	AO	US-			
	AP	US-			
	AQ	US-			
	AR	US-			
	AS	US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁴
		Country Code ³ * Number * Kind Code ² (if known)				
AE	AT	JP 61-128468				
	AU	JP 11-086899				
	AV	JP 04-231346				
	AW	JP 2000-123874				
	AX	JP 10-083838				
AE	AY	JP 2002-109955				

Examiner Signature	/Alix Echelmeyer/	Date Considered	07/27/2006
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 3**Complete If Known**

Application Number	10/716,117
Filing Date	November 18, 2003
First Named Inventor	Yasushi Inda
Art Unit	1745
Examiner Name	Echelmeyer, Alix Elizabeth
Attorney Docket Number	645-165

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	AD	US-			
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	AF	US-			
	AG	US-			
	AH	US-			
	AI	US-			
	AJ	US-			
	AK	US-			
	AL	US-			
	AM	US-			
	AN	US-			
	AO	US-			
	AP	US-			
	AQ	US-			
	AR	US-			
	AS	US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	† ⁵
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
AE	AZ	JP 02-061912				

Examiner
Signature

/Alix Echelmeyer/

Date
Considered

07/27/2006

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Substitute for form 1448/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/716,117
Filing Date	November 18, 2003
First Named Inventor	Yasushi Inda
Art Unit	1745
Examiner Name	Echelmeyer, Alix Elizabeth
Attorney Docket Number	645-165

Sheet 3 of 3

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AE	A	Translation of publication filing in corresponding Japanese application in Japan Patent Office; dated April 7, 2006	
	B		
	C		
	D		
	E		
	F		
	G		
	H		
	I		
	L		

Examiner Signature	/Alix Echelmeyer/	Date Considered	07/31/2006
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